

At Home Math Ideas

Websites, games and activities to practice math skills Grades K-5






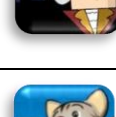
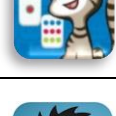

Each grade level has fact fluency standards:

- ✓ *By the end of Kindergarten*, fluently add and subtract facts to 5.
- ✓ *By the end of First Grade*, fluently add and subtract facts to 10.
- ✓ *By the end of Second Grade*, fluently add and subtract facts to 20. Also add and subtract with paper-pencil up to 100 (2-digit numbers).
- ✓ *By the end of Third Grade*, fluently multiply and divide all 1 digit numbers. Also add and subtract with paper-pencil up to 1000 (3-digit numbers).
- ✓ *By the end of Fourth Grade*, add and subtract up to 1,000,000 (4, 5 and 6-digit numbers). Students should already have mastered multiplication and division facts.
- ✓ *By the end of Fifth Grade*, multiply multi-digit numbers (2-digit and 3-digit numbers). Students should already have mastered multiplication and division facts.

Websites

- www.abcya.com abcya has games in reading and math for grades K-5
- www.mathplayground.com Math Playground has games, word problems and logic puzzles to solve for grades K-6
- www.sheppardsoftware.com/math Sheppard software has a math site organized by topics for grades K-6
- www.arcademics.com Aracademic Skill Builders has games to practice many math skills for grades K-6
- www.mobymax.com If your child's teacher has signed them up in class, they will be able to do at home work on the computer using the same username and password.
- www.gregtangmath.com Author of The Grapes of Math and The Best of Times has a math website with games and activities to challenge and teach.
- www.funbrain.com Fun Brain has games in math and reading for grade K-5

Math Apps (available on iTunes, some may be available for Android on Google Play)

	Name	Skills	Price
	Subitize Tree	Number recognition of groups in many forms <i>Grades K, 1</i>	\$0.99
	10 Frame Fill	Practice how many more to 10, facts 0-10. <i>Grades K, 1</i>	Free
	Moose Math	Practice counting, addition, subtraction and sorting. <i>Grades K, 1</i>	Free
	Park Math	Practice counting, addition, subtraction, sorting and patterning. <i>Grades K, 1</i>	Free
	Number Bonds: Addition and Subtraction	Practice addition and subtraction facts and fact families <i>Grades K, 1, 2</i>	\$1.99
	Number Bonds: Multiplication and Division	Practice Multiplication and division facts and fact families <i>Grades 3, 4, 5</i>	\$1.99
	Franklin's Friends of 10	Practice combinations of numbers that add to 10 (6 and 4, 3 and 7 etc.) <i>Grades 1, 2</i>	Free
	Make 10 Plus	Practice combinations of 10, fast matching game <i>Grades 1, 2</i>	Free
	Math Ninja Free	$+$, $-$, \times , \div facts practice <i>Grades 1, 2, 3, 4, 5</i>	Free
	Sushi Monster	Addition and multiplication <i>Grades 2, 3, 4</i>	Free
	Mystery Math Museum	Practice math skills and strategy ($+$, $-$, \times , \div) to earn portraits for a gallery <i>Grades 1, 2, 3, 4, 5</i>	\$3.99

	Mystery Math Town	Practice math skills and strategy (+, -, x, ÷) to unlock rooms. <i>Grades 1, 2, 3, 4, 5</i>	\$3.99
	Jump Numbers	Practice counting and skip counting <i>Grades K, 1</i>	\$2.99
	Math Monsters	Bingo game with +, -, x, ÷ facts practice <i>Grades 1, 2, 3, 4, 5</i>	Free
	Counting Bills & Coins	Counting, sorting, making change <i>Grades 1, 2</i>	Free
	Thinking Blocks Fractions (also Addition and Multiplication)	Fraction word problems Addition word problems Multiplication word problems <i>Grades 1-5</i>	Free
	Marble Math and Marble Math Jr.	Practice math skills and facts, time, money, fractions <i>Grades 1-5</i>	\$3.99
	Teachley: Addimals Adventure	Addition, models strategies to solve <i>Grades 1, 2</i>	\$3.99
	Teachley: Subtractimals	Subtraction, model strategies to solve <i>Grades 1, 2</i>	\$3.99
	Teachley: Mt. Multiplis	Multiplication, models strategies to solve <i>Grades 3, 4</i>	\$3.99
	Teachley: Fact Flyer	Practice multiplication and division facts <i>Grades 3, 4, 5</i>	\$3.99
	Numbers League	Comic book style game to practice math skills <i>Grades 3, 4, 5</i>	\$3.99